



Sheet 1 of 2

FORM PTO-1449
(Rev. 2-32)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
COR20 P407SERIAL NO.
09/967,315INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)APPLICANT
HELMAN et alFILING DATE
September 28, 2002GROUP
2874

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|------------|-----------------|-------|----------|-------------------------------|
| <i>818</i> | 6 1 7 5 6 6 8 | 01/16/2001 | Borrelli et al. | | | |
| <i>818</i> | 6 1 3 4 3 6 0 | 10/17/2000 | Cheng et al. | | | |
| <i>818</i> | 6 0 3 8 3 5 7 | 03/14/2000 | Pan | | | |
| <i>818</i> | 6 0 1 4 2 5 6 | 01/11/2000 | Cheng | | | |
| <i>818</i> | 5 7 4 0 2 8 8 | 04/14/1998 | Pan | | | |
| <i>818</i> | 5 6 9 2 0 8 1 | 11/26/1997 | Takahashi | | | |
| <i>818</i> | 5 4 8 5 2 7 2 | 01/16/1996 | Dirksen et al. | | | |
| <i>818</i> | 5 4 2 4 8 6 3 | 06/13/1995 | Gertel | | | |
| <i>818</i> | 5 4 0 0 1 8 4 | 03/21/1995 | Kurtzke et al. | | | |
| <i>818</i> | 5 3 8 6 3 1 4 | 01/31/1995 | Jopson | | | |
| <i>818</i> | 4 9 7 3 1 2 4 | 11/27/1990 | Kaede | | | |

FOREIGN PATENT DOCUMENTS

| DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
|-----------------------------|------------|---------|-------|----------|-------------|
| | | | | | YES NO |
| <i>818</i> WO 0 1 0 9 6 5 5 | 02/08/2001 | | | | |
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

Sarah Y. Long

DATE CONSIDERED

17 Jul 03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])



Sheet 2 of 2

FORM PTO-1449
(Rev. 2-32)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
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09/967,315INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)APPLICANT
*HELLMAN et al*FILING DATE
September 28, 2001GROUP
2874

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|------------|------------------|-------|----------|-------------------------------|
| <i>8US</i> | 6 1 9 2 1 7 5 | 02/20/2001 | Li et al. | | | |
| <i>8US</i> | 6 1 7 3 1 0 6 | 01/09/2001 | DeBoynon et al. | | | |
| <i>8US</i> | 6 1 3 4 3 6 0 | 10/17/2000 | Cheng et al. | | | |
| <i>8US</i> | 6 0 8 4 9 9 4 | 07/04/2000 | Li et al. | | | |
| <i>8US</i> | 5 9 1 7 6 2 6 | 06/29/1999 | Lee | | | |
| <i>8US</i> | 5 7 9 9 1 2 1 | 08/25/1998 | Duck et al. | | | |
| <i>8US</i> | 5 7 6 8 4 5 8 | 06/16/1998 | Ro et al. | | | |
| <i>8US</i> | 5 7 3 7 1 0 4 | 04/07/1998 | Lee et al. | | | |
| <i>8US</i> | 5 6 9 2 0 8 1 | 11/25/1997 | Takahashi | | | |
| <i>8US</i> | 5 6 8 2 4 5 2 | 10/28/1997 | Takahashi | | | |
| <i>8US</i> | 5 6 7 5 6 8 3 | 10/07/1997 | Takahashi et al. | | | |
| <i>8US</i> | 5 6 1 9 6 0 5 | 04/08/1997 | Ueda et al. | | | |
| <i>8US</i> | 5 6 1 5 0 5 2 | 03/25/1997 | Doggett | | | |
| <i>8US</i> | 5 6 0 4 6 2 9 | 02/18/1997 | Hunter et al. | | | |
| <i>8US</i> | 5 5 0 2 7 8 1 | 03/26/1996 | Li et al. | | | |

FOREIGN PATENT DOCUMENTS

| DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
|-----------------|------|---------|-------|----------|-------------|
| | | | | | YES NO |

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|------------|-------------------------------------|--|
| <i>8US</i> | <input checked="" type="checkbox"/> | Structural Analysis in Microelectronics and Fiber Optics - 1997- (Pages 34-54 of The Electrical and Electronic Packing Division - Vol. 21; The American Society of Mechanical Engineers) |
| <i>8US</i> | <input checked="" type="checkbox"/> | 8 pages from www.ma.man.ac.uk/~hewitt/experiments/html ✓ |
| <i>8US</i> | <input checked="" type="checkbox"/> | 5 pages From Fluent Incorporated Website ("Flow Past a Circular Cylinder") |
| <i>8US</i> | <input checked="" type="checkbox"/> | Publication entitled APPLICATIONS OF GRIN-ROD LENSES IN OPTICAL FIBER COMMUNICATIONS SYSTEMS (Pages 1127 -1136; dated April 1980; Applied Optics Vol. 19, No. 7, 1 April 1980) |

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